

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Quyang, et al.
Application Serial No.: 10/824,611
Filed: 04/15/2004
For: Technique for Dynamic Bin Allocation

Mail Stop
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

**CERTIFICATE UNDER 37 C.F.R. §3.73(b)
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

1. The assignee of the entire right, title and interest hereby seeks to take action in the PTO in this matter.

IDENTIFICATION OF ASSIGNEE

2. The assignee of this matter is:

IKANOS COMMUNICATIONS, INC.
47669 Fremont Boulevard
Fremont, CA 94538

PERSON AUTHORIZED TO SIGN

3. Scott A. Horstemeyer
Attorney for Assignee
4. A chain of title from the inventor(s) to the current assignee is shown below:
 - a. From: Feng Ouyang, Patrick Duvaut, and Chengshu Wang
To: Globespanvirata, Incorporated, A Delaware Corporation
Recorded in PTO: Reel: 015228 Frame: 0718

b. From: Globespanvirata, Inc.
To: Conexant , Inc.
Recorded in PTO: Reel: 018471 Frame: 0286

c. From: Conexant, Inc.
To: Ikanos Communications, Inc.
Recorded in PTO: Reel: 023163 Frame: 0723

DECLARATIONS

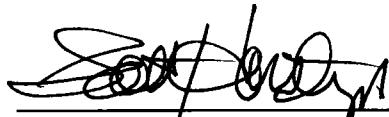
5. I, the undersigned, have reviewed all the documents in the chain of title of
the

- application
 patent

matter identified above and, to the best of my knowledge and belief, title is in the
assignee identified above.

6. I hereby declare that all statements made herein of my own knowledge
are true, and that all statements made on information and belief are believed to be true;
and further, that these statements are made with the knowledge that willful false
statements, and the like so made, are punishable by fine or imprisonment, or both,
under Section 1001, Title 18 of the United States Code, and that such willful false
statements may jeopardize the validity of the application or any patent issuing thereon.

7. I, the person signing below, aver that I am empowered to sign this
statement on behalf of the assignee.



Scott A. Horstemeyer, Reg. No. 34,183

Tel. No. 770-933-9500
Customer No.: 24504

**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**
600 Galleria Parkway, Suite 1500
Atlanta, Georgia 30339-5948

Docket No. 050912-1440